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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,020.00

Complete if Known

| | |
|----------------------|-------------------------|
| Application Number | 10/803,782 |
| Filing Date | March 18, 2004 |
| First Named Inventor | Edward G. Combs, et al. |
| Examiner Name | Alonzo Chambliss |
| Art Unit | 2814 |
| Attorney Docket No. | 36080.00802 |

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 13-3250 Deposit Account Name: Milbank, Tweed, Hadley & McCloy

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

| Fee (\$) | Small Entity Fee (\$) |
|----------|-----------------------|
| 50 | 25 |
| 200 | 100 |
| 360 | 180 |

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| | | | |
|--------------|--------------|----------|---------------|
| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
| - 20 or HP = | x | = | |

HP = highest number of total claims paid for, if greater than 20.

| | | | |
|---------------|--------------|----------|---------------|
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
| - 3 or HP = | x | = | |

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|--------------|--------------|--|----------|---------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
| - 100 = | / 50 = | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Extension of Time (3 Months)

Fees Paid (\$)

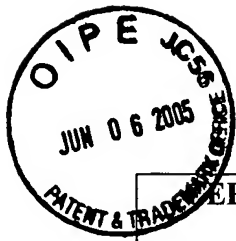
1,020.00

SUBMITTED BY

| | | | |
|-------------------|-----------------------|--|--------------------|
| Signature | | Registration No. (Attorney/Agent) 41,030 | Telephone 530-5019 |
| Name (Print/Type) | Christopher J. Gaspar | Date June 6, 2005 | |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Docket No.
36080.00802

Appl. No. : 10/803,782
Applicant(s) : Edward G. Combs, *et al.*
Filing Date : March 18, 2004
TC/A.U. : 2814
Examiner : Alonzo Chambliss

Docket No. : 36080.008020
Customer No. : 21717
Title : *Method of Manufacturing an Enhanced Thermal Dissipation
Integrated Circuit Package*

I hereby certify that this :

Certificate of Mailing by Express Mail (Label No. EV 251 632 205 US);
Transmittal Letter; Fee Transmittal FY 2005; Petition for Three Month
Extension of Time; Amendment; Exhibit A (replacement drawing Fig. 4B);
Exhibit B (annotated drawing Fig. 4B); Check in the amount of \$1,020.00; and
return receipt postcard.

are being deposited with the United States Postal Service "Express Mail Post Office to
Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Amendment,
Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

June 6, 2005

Sandina M. Marino

Typed Name of Person Mailing Correspondence



Signature of Person Mailing Correspondence

EV 251 632 205 US

("Express Mail" Mailing Label Number)



PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | |
|------------------------|------------------|
| Application Number | 10/803,782 |
| Filing Date | March 18, 2004 |
| First Named Inventor | Edward G. Combs |
| Art Unit | 2814 |
| Examiner Name | Alonzo Chambliss |
| Attorney Docket Number | 36080.00802 |

Total Number of Pages in This Submission 15

ENCLOSURES (Check all that apply)

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Check in the amount of \$1,020.00; and Certificate of Mailing by Express Mail Label No. EV 251 632 205 US |
|--|--|--|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|--------------------|---|
| Firm or Individual | Christopher J. Gaspar, Reg. No. 41, 030 Milbank, Tweed, Hadley & McCloy, LLP 1 Chase Manhattan Plaza, NY NY 10005 |
| Signature | |
| Date | June 6, 2005 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: June 6, 2005

| | | | |
|------------------|------------------|------|--------------|
| Typed or printed | Sandra M. Marino | | |
| Signature | | Date | June 6, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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